Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	397	(118/733).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/10 10:38
S2	1240	(118/719).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 12:53
S 3	140	((118/733).CCLS.) and ((118/719).CCLS.)	US-PGPUB; USPAT	OR	ON	2003/04/08 12:56
S4	1978	((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 12:56
S5	0	((118/733).CCLS.) and "4."	US-PGPUB; USPAT	OR	ON	2003/04/08 12:56
S6	154	((118/733).CCLS.) and (((156/345.31) or (156/345.32) or (414/939) or (414/935) or (118/719)).CCLS.)	US-PGPUB; USPAT	OR	ON	2003/04/08 14:01
S7	13	"4622918".URPN.	USPAT	OR	ON	2003/04/08 13:12
S8	10	("3192845" "3588176" "3731823" "3734567" "3976330" "3999806" "4278366" "4403002" "4480777" "4544446").PN.	USPAT	OR	ON	2003/04/08 13:15
S9	3	steel with isolat\$3 with chamber with vacuum	EPO; JPO; DERWENT	OR	ON	2003/04/08 14:03
S10	13	steel with isolat\$3 with chamber with vacuum	US-PGPUB; USPAT	OR	ON	2003/04/08 14:03
S11	3	(steel with isolat\$3) same (chamber with vacuum)	EPO; JPO; DERWENT	OR	ON	2003/04/08 14:04
S12	30	(steel with isolat\$3) same (chamber with vacuum)	US-PGPUB; USPAT	OR	ON	2003/04/08 14:09
S13	405	(steel with (thermal\$3 heat temperature)) same (chamber with vacuum)	US-PGPUB; USPAT	OR	ON	2003/04/08 14:11
S14	345	(steel with (seal\$3 separat\$3)) same (chamber with vacuum)	US-PGPUB; USPAT	OR	ON	2003/04/08 15:09
S15	55	(steel with (thermal\$3 heat temperature)) same (chamber with vacuum) same (transfer\$3 transport\$3)	US-PGPUB; USPAT	OR	ON	2003/04/08 15:02
S16	15	(steel with (thermal\$3 heat temperature)) same (chamber with vacuum) same (transfer\$3 transport\$3) same (semiconductor substrate wafer)	US-PGPUB; USPAT	OR	ON	2003/04/08 15:05
S17	8	(steel with (seal\$3 separat\$3)) same (chamber with vacuum) same (substrate wafer semiconductor)	EPO; JPO; DERWENT	OR	ON	2003/04/08 15:12
S18	49	(steel with (seal\$3 separat\$3)) same (chamber with vacuum) same (substrate wafer semiconductor)	US-PGPUB; USPAT	OR	ON	2003/04/08 15:38
S19	22	"5121705".URPN.	USPAT	OR	ON	2003/04/08 15:35
520	482	(thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)	US-PGPUB; USPAT	OR	ON	2003/04/08 15:41
S21	34	((thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber	US-PGPUB; USPAT	OR	ON	2003/04/08 15:53
S22	14	((thermal\$3) with (isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber	EPO; JPO; DERWENT	OR ·	ON	2003/04/08 15:59
S23	612	((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same chamber	EPO; JPO; DERWENT	OR	ON	2003/04/08 16:01
S24	717	((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) and (chamber apparatus) and (heat\$3 temperature thermal\$3)	EPO; JPO; DERWENT	OR	ON	2003/04/08 16:05

S25	345	((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3)	EPO; JPO; DERWENT	OR	ON	2003/04/08 16:06
S26	120	((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3) same vacuum	US-PGPUB; USPAT	OR	ON	2003/04/08 16:10
S27	39	((isolat\$3 separat\$3 seal\$3 close\$3 prevent\$3) with (steel) with (interface face plate surface)) same (chamber apparatus) same (heat\$3 temperature thermal\$3) same vacuum	EPO; JPO; DERWENT	OR	ON	2003/04/08 16:15
S28	848	(34/242).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 16:27
S29	26	((34/242).CCLS.) and ((thermal\$3 heat temperature) with steel)	US-PGPUB; USPAT	OR	ON	2003/04/08 16:20
S30	67	(34/209).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 16:40
S31	1067	(34/92).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 16:40
S32	0	(423/242).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 16:40
S33	284	(432/242).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/08 16:57
S34	36	((432/242).CCLS.) and (stainless with steel)	US-PGPUB; USPAT	OR .	ON	2003/04/08 16:41
S35	48	((432/242).CCLS.) and (vacuum)	US-PGPUB; USPAT	OR	ON .	2003/04/08 16:41
S36	20	(((432/242).CCLS.) and (stainless with steel)) and (((432/242). CCLS.) and (vacuum))	US-PGPUB; USPAT	OR	ON	2003/04/08 16:58
S 37	3	"3759662".URPN.	USPAT	OR	ON	2003/04/08 16:44
S38	264	((432/242).CCLS.) not ((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum)))	US-PGPUB; USPAT	OR	ON	2003/04/08 17:33
S39	16	(((432/242).CCLS.) and (stainless with steel)) not ((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum)))	US-PGPUB; USPAT	OR	ON	2003/04/08 17:22
S40	248	((432/242).CCLS.) not (((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum))) ((((432/242).CCLS.) and (stainless with steel)) not ((((432/242).CCLS.) and (stainless with steel)) and (((432/242).CCLS.) and (vacuum)))))	US-PGPUB; USPAT	OR	ON	2003/04/08 17:32
S41	0	((432/242).CCLS.) and cluster	US-PGPUB; USPAT	OR	ON	2003/04/08 17:33
S42	0	((432/242).CCLS.) and 118/719.ccls.	US-PGPUB; USPAT	OR	ON	2003/04/08 17:34
S43	0	((432/242).CCLS.) and (156/345.31 156/345.32)	US-PGPUB; USPAT	OR	ON	2003/04/09 15:33
S44	27	((432/242).CCLS.) and "414"/\$.ccls.	US-PGPUB; USPAT	OR .	ON	2003/04/08 17:34
S45	1	("4997364").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/04/09 14:40
S46	10	"4997364".URPN.	USPAT	OR	ON	2003/04/09 14:40
S47	1	"5512320".PN.	USPAT	OR	OFF	2003/04/09 15:19
\$48	0	"6338626".pn. and steel	US-PGPUB; USPAT	OR	ON	2003/04/09 15:21

S50 42 (118/719.CCLS. 156/345.31.cds. 156/345.32.cds.) and ((10eat\$) temperature heat) with shield\$3 with chamber) JEPO. CREWENT JEPO. CREWENT		•					
((Inclust3) temperature heat) with shield\$3 with chamber) USPAT USPAT OR ON 2003/04/09 16:3	S49	1	"6338626".pn.		OR	ON .	2003/04/09 15:21
S52 1 ("5601686").PN.	S50	42			OR	ON	2003/04/09 17:14
S53	S51	2	"62147726"		OR	ON	2003/04/09 16:39
1	S52	1	("5601686").PN.	USPAT;	OR	OFF	2003/04/09 16:46
S55	S53	4	"5601686".URPN.	USPAT	OR	ON	2003/04/09 16:40
S56	S54	1	("5562800").PN.	USPAT;	OR	OFF	2003/04/09 16:51
S57 Stainless with steel with interface with chamber with (thermal heat temperature) US-PGPUB; US-PAT OR ON 2003/04/09 16:5 OR ON 2003/04/09 16:5 OR OR ON 2003/04/09 16:5 OR OR OR OR OR OR OR O	S55	6	"5562800".URPN.	USPAT	OR	ON	2003/04/09 16:47
Neat temperature S58	S56	756	stainless with steel with interface		OR	ON	2003/04/09 16:51
S59	S57	5		1	OR	ON	2003/04/09 16:53
Second S	S58	0	"20020195201".URPN.	USPAT	OR	ON	2003/04/09 16:53
Set	S59	1662	(isolat\$3) with chamber with (heat\$3)		OR	ON	2003/04/09 16:54
S62 125 (isolat\$3) with chamber with (heat\$3) with (vacuum) US-PGPUB; USPAT OR	S60	699	(isolat\$3) with chamber with (heat\$3)		OR	ON	2003/04/09 16:54
S63	S61	8	(isolat\$3) with chamber with (heat\$3) with (stainless steel)		OR	ON	2003/04/09 16:55
S64 17 (isolat\$3) with chamber with (heat\$3) with (stainless steel) US-PGPUB; USPAT US-PGPUB; USPAT; USOCR US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PGPUB; US-PAT; USOCR US-PGPUB; U	S62	125	(isolat\$3) with chamber with (heat\$3) with (vacuum)		OR	ON	2003/04/09 16:55
S65 69 (isolat\$3) with chamber with (heat\$3) with (vacuum) EPO; JPO; DERWENT EPO; JPO; DOR	S63	8	(isolat\$3) with chamber with (heat\$3) with (stainless steel)		OR	ON	2003/04/09 16:55
See			(isolat\$3) with chamber with (heat\$3) with (stainless steel)		OR	ON	2003/04/09 16:55
(substrate wafer vacuum) 8 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (improv\$3) with vacuum with chamber) S68 0 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (fast3) with vacuum with chamber) S69 0 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (fast3) with vacuum with chamber) S70 4 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (efficient3) with vacuum with chamber) S70 4 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (quick\$3) with vacuum with chamber) S71 1 ("5980991").PN. US-PGPUB; OR ON 2003/04/09 17:1 US-PGPUB; USPAT; USOCR S72 1 ("5121705").PN. US-PGPUB; OR OFF 2003/04/09 17:2 USPAT; USOCR S73 4 ("4640223" "4962726" "4989540" "5058526").PN. USPAT OR ON 2003/04/09 17:2 USPAT OR ON 2003/04/10 10:5 transport\$3)) S75 39 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; OR ON 2003/04/10 10:5		69		DERWENT	OR	ON	2003/04/09 17:04
((heat\$3 temperature heat) with (improv\$3) with vacuum with chamber) S68 0 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (fast3) with vacuum with chamber) S69 0 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (efficient3) with vacuum with chamber) S70 4 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (efficient3) with vacuum with chamber) S71 1 ("5980991").PN. US-PGPUB; USPAT US-PGPUB; USPAT US-PGPUB; USPAT US-PGPUB; OR OFF 2003/04/09 17:1 US-PGPUB; USPAT US-PGPUB; USPAT US-PGPUB; USPAT US-PGPUB; OR OFF 2003/04/09 17:1 USPAT US-PGPUB; USPAT USPAT USPAT S72 1 ("4640223" "4962726" "4989540" "5058526").PN. USPAT S74 51 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; USPAT USPAT OR ON 2003/04/09 17:2 S75 39 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; OR ON 2003/04/10 10:5)			(substrate wafer vacuum)	DERWENT		ON	2003/04/09 17:05
((heat\$3 temperature heat) with (fast3) with vacuum with chamber) S69 0 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (efficient3) with vacuum with chamber) S70 4 (118/719.CCLS. 156/345.31.ccls. 156/345.32.ccls.) and ((heat\$3 temperature heat) with (quick\$3) with vacuum with chamber) S71 1 ("5980991").PN. US-PGPUB; OR ON 2003/04/09 17:1 USPAT USPAT USPAT US-PGPUB; OR OFF 2003/04/09 17:1 USPAT; USOCR S72 1 ("5121705").PN. US-PGPUB; OR OFF 2003/04/09 17:1 USPAT; USOCR US-PGPUB; OR OFF 2003/04/09 17:2 USPAT; USOCR S73 4 ("4640223" "4962726" "4989540" "5058526").PN. USPAT USPAT OR OFF 2003/04/09 17:2 USPAT; USOCR S74 51 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; OR ON 2003/04/10 10:5 transport\$3)) S75 39 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; OR ON 2003/04/10 10:5)	S67	8	((heat\$3 temperature heat) with (improv\$3) with vacuum with		OR	ON	2003/04/09 17:16
Comparison of the comparison	S68	0	((heat\$3 temperature heat) with (fast3) with vacuum with		OR	ON	2003/04/09 17:16
((heat\$3 temperature heat) with (quick\$3) with vacuum with chamber) S71	S69	0	((heat\$3 temperature heat) with (efficient3) with vacuum with		OR	ON	2003/04/09 17:16
S72 1 ("5121705").PN. US-PGPUB; USPAT; USOCR USPAT USPAT OR ON 2003/04/09 17:2 OR OR OR OR OR OR OR O	S70	4	((heat\$3 temperature heat) with (quick\$3) with vacuum with		OR	ON	2003/04/09 17:17
S72 1 ("5121705").PN. US-PGPUB; USPAT; USOCR OR OFF 2003/04/09 17:2 S73 4 ("4640223" "4962726" "4989540" "5058526").PN. USPAT OR ON 2003/04/09 17:2 S74 51 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; USPAT OR ON 2003/04/10 10:5 S75 39 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; OR ON 2003/04/10 10:5	S71	1	("5980991").PN.	USPAT;	OR .	OFF	2003/04/09 17:19
S74 51 118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 US-PGPUB; USPAT USPAT USPAT USPAT USPAT ON 2003/04/10 10:50 USPAT USPAT USPAT ON 2003/04/10 10:50 USPAT USPAT	S72	1	("5121705").PN.	US-PGPUB; USPAT;	OR [*]	OFF	2003/04/09 17:21
transport\$3))	S73	4	("4640223" "4962726" "4989540" "5058526").PN.	USPAT	OR	ON	2003/04/09 17:21
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	S74	51			OR	ON	2003/04/10 10:53
USPAT USPAT	S75	39	118/719.ccls. and (heat\$3 with vacuum with (transfer\$3 transport\$3) with chamber)	US-PGPUB; USPAT	OR	ON	2003/04/10 10:59

S76	2	(("5294572") or ("6284006")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2003/08/01 13:06	
S77	2	09/891,784	US-PGPUB; USPAT	OR	ON	2005/03/25 16:42	
S78	15	"6198074"	US-PGPUB; USPAT	OR	ON	2005/03/25 15:35	
S79	2	09/891,784	US-PGPUB; USPAT	OR	ON	2005/03/25 16:41	
S80	44935	((thermal\$4 temperature) with (prevent\$4 stop\$4 isolat\$4) with (surface interface connect\$4 coupl\$4 seal\$4))	US-PGPUB; USPAT	OR	ON	2005/03/25 16:42	
S81	2174	118/719.ccls. 118/718.ccls. 156/345.31.ccls. 156/345.32.ccls.	US-PGPUB; USPAT	OR	ON	2005/03/25 16:43	
S82	207	204/298.35.cds.	US-PGPUB; USPAT	OR	ON	2005/03/25 16:44	
S83	439	204/298.23	US-PGPUB; USPAT	OR	ON	2005/03/25 16:45	
S84	· 119	S80 and S81	US-PGPUB; USPAT	OR	ON	2005/03/25 17:01	
S85	54	118/719.ccls. and ((transfer\$4 adj chamber) with heat\$3)	US-PGPUB; USPAT	OR	ON	2005/03/25 17:11	
S86	42	carpenter.in. and interfacial	US-PGPUB; USPAT	OR	ON	2005/03/25 17:23	
S87	12	("20010016226" "20020028555" "20020063110" "5282925" " 5838055" "5876879" "6071815" "6074951" "6198074" "6245 619" "6271094" "6335261").PN.	US-PGPUB; USPAT	OR ·	ON	2005/03/25 17:23	
S88	5	wallace-jay.in. hamelin-thomas.in.	US-PGPUB; USPAT	OR	ON	2005/03/25 17:37	
S89	5	wallace-jay.in. hamelin-thomas.in.	EPO; JPO; DERWENT	OR	ON	2005/03/25 17:37	